

25 Years of Excellence 1970-1895 Post-It Fax Note 7671 Date 6/5/98 # of pages 19

To Mike Infanc From Gary Casper

Co./Dept. EPA Co. Di2C

Phone # Phone # 518 457 9253

Fax # 518 457 9250

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pride solvents and chemical co. of My, INC.

6 Long Island Avenue . Holtsville, New York 11742 - Tel (516) 758-0200 - Fax (616) 758-0290

NYD 057.722 258

May 21, 1998

NYSDEC Bureau of Hazardous Waste Facilities, Room 460 50 Wolf Road Albany, New York 12233-7252

Attn.: Edwin Dassatti

Dear Mr. Dassatti.

The Investigation Summary Report was prepared by Tyree Brothers Environmental Services under the direction of Pride Solvents & Chemical Company.

Sincerely.

PRIDE SOLVENTS & CHEMICAL CO.

'Arthur W. Dhom, Jr.

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President





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May 21, 1998

NYSDEC Bureau of Hazardous Waste Facilities, Room 460 50 Wolf Road Albany, New York 12233-7252

Attn.: Edwin Dassatti

RE: Pride Solvents

78-88 Lamar Street West Babylon, NY NYSDEC ID# 152111

Dear Mr. Dassatti:

The following information addresses the comments in your correspondence dated April 27, 1996 regarding the Investigation Summary Report (July 1996). Please note that the item numbers directly refer to the numbers in your correspondence.

- A well construction log for wells MW-6 through MW-11 is enclosed.
- 2. The wells were checked for LNAPLs with a sonic interface probe during both well development activities and sampling activities. No floating product was noted. Copies of the monitoring data are enclosed.
- 3. Liquid sampling results for LB-13 were included in the report in Tables 6a, 6b, and 6c. Solids' sampling was attempted with a stainless steel hand auger assembly. However, a solid sample was unable to be procured because no soil/sludge was present in the basin. The basin consisted of a solid concrete bottom and sides.
- 4. The two Geoprobe borings in the central tank area (B-9 and B-10) were drilled to 10 feet, as indicated on the boring logs. These borings were supposed to be drilled to the water table, which was initially estimated at

OK

10 feet below grade. The field hydrogeologist on site miscommunicated Redull when P6 the drilling requirements to the Geoprobe operator, and these borings were Geoprobe/Borness terminated prematurely. These borings can be redrilled, if required by the NYSDEC.

are done rotions. PCE: B9 Sould also somple above 10' level

OK

5. Please see a visual description of the sanitary systems on Figures 1 and 2 in the report. Two solid manhole covers were each present adjacent to 88 Lamar Street and 78 Lamar Street, respectively. Sanitary system A (attached to 88 Lamar Street) consisted of a septic tank (SSA-1) and cesspool (SSA-2) that were accessible at grade through manhole covers. Two additional overflow pools (SSA-3 and SSA-4) were connected to the initial cesspool via underground piping. These two overflow pools were completely below grade. (They did not have manhole covers at grade.) In addition, a third underground pipe was also found emanating from the initial cesspool (SSA-2). This piping terminated without leading into another overflow pool. All underground features were exposed by a backhoe. No other structures were noted to be connected to this sanitary system.

Sanitary system B (attached to 78 Lamar Street) consisted of a septic tank (SSB-I) and cesspool (SSB-2) that were accessible at grade through manhole covers. Three additional overflow pools (SSB-3, SSB-4, and SSB-5) were connected to the initial cesspool via underground piping. These three overflow pools were completely below grade. (They did not have manhole covers at grade.) All underground features were exposed by a backhoe. No other structures were noted to be connected to this sanitary system.

- 6. The results of field measurements obtained during well purging are enclosed.
- The groundwater monitoring wells were purged prior to sample collection. A minimum of three to five (3-5) well volumes was removed from each well with a submersible Enviro-Tech ES Series Purge Pump with tygon tubing. Water samples were obtained through the tubing during purging and deposited in glass laboratory jars. An Horiba U-10 water quality meter was utilized to obtain field measurements. equilibrium was reached, a sample from each well was manually obtained with a dedicated stainless steel bailer. All purging and sampling methods were approved and witnessed by the on-site NYSDEC field supervisor.

- 8. Results of well surveying consisting of an updated monitoring well elevation summary table for all of the wells on the site are enclosed.
- 9. The submitted report summarized all of the work tasks and findings based upon the most recent data as per the approved Work Plan dated December 1994 (page 17). Additional groundwater monitoring and sampling can be performed in order to determine the present groundwater quality conditions and to evaluate any proposed remedial system. Please forward the required frequency and sampling parameters to be performed.

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- 10. Design of an appropriate remedial system, including on-going monitoring, location, effectiveness, etc., would only be performed after all required investigations were completed and approved by the NYSDEC.
- 11. The clean-out of Sanitary Pools SSA-1 and SSB-1 and Leaching Basin LB-2A as per the approved proposal will be scheduled as soon as possible.
- 12. Chain of custody forms signed as received by the laboratory are enclosed.
- 13. A cover letter for the Investigation Summary Reports will be signed and certified by a representative of Pride Solvents.

If you have any questions, please feel free to contact me.

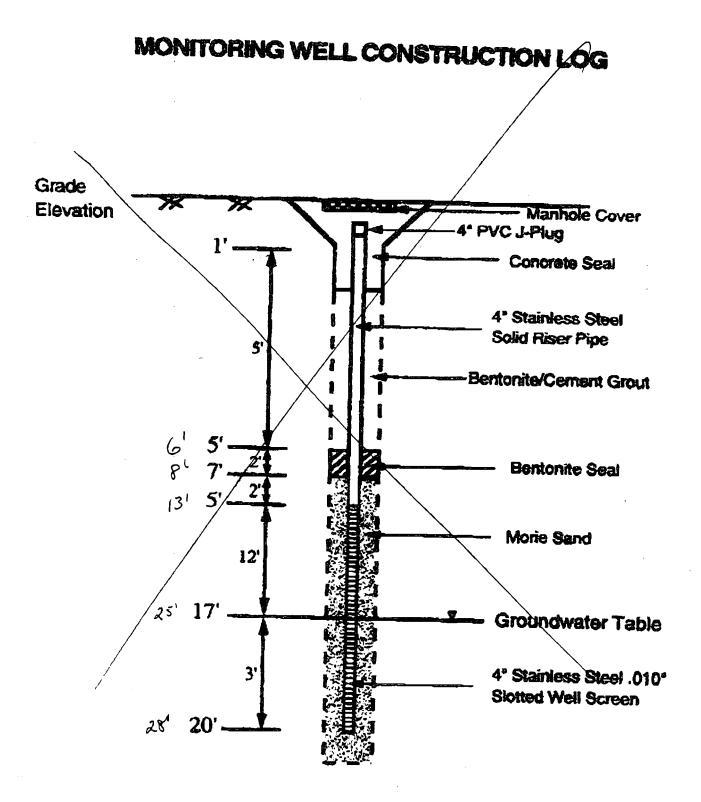
Sincerely,

Arthur W. Dhom, Jr.

President

cc: Dawn Medaglia, Tyree Robert Delgadio, Esq.

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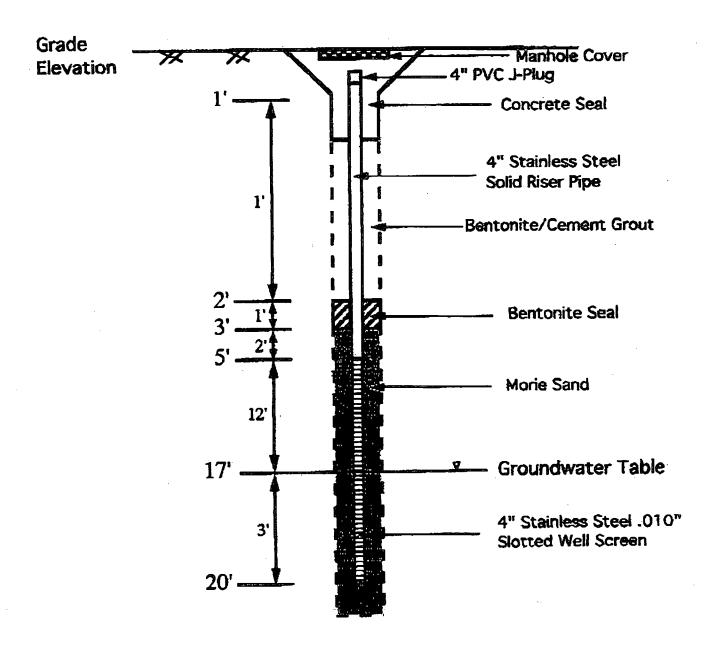


Not to Scale: Wells MW-6 to MW-11

Periced Well Completion

Faced 5/26/98

MONITORING WELL CONSTRUCTION LOG



Not to Scale: Wells MW-6 to MW-11

Monitoring & Bailing Report

Client (PRIDESOL)
PRIDE SOLVENTS
78-88 LAMAR STREET
WEST BABYLON, NY 11704

Location (PRIDESOL)
PRIDE SOLVENTS
78-88 LAMAR STREET
WEST BABYLON, NY 11704

Spill #: 954019 Frequency: One-time M&B Date: 11/28/95

Project #: 954019 Project Manager: DMM

Depth to Product (ft.)	Depth to Water (ft.)	Product Thickness (ft.)	Comments
	16.71	- 11 12	
	16.77		
	16.24		
		/	
	16.21		
•		Product (fL) Water (ft.) 16.71 16.77 16.24 16.42 16.39	Product (ft.) Water (ft.) Thickness (ft.) 16.71 16.77 16.24 16.42 16.39

Product Removed on 11/28/95: Total Product Removed to 11/28/95:

0.00 Gallons 0.00 Gallons

Monitoring & Bailing Report

Client (PRIDESOL)
PRIDE SOLVENTS
78-88 LAMAR STREET
WEST BABYLON, NY 11704

PRIDE SOLVENTS
78-88 LAMAR STREET
WEST BABYLON, NY 11704

Spill #: 954019 Frequency: One-time M&B Date: 02/28/96

Project #: 954019 Project Manager: DMM

Well	Depth to Product (ft.)	Depth to Water (fl.)	Product Thickness (ft.)	Comments	
W-1		14.35			
W-2		13.48			
W-3		15.24			
W-4		13.79			
W-5		14.53			
W-8		14,90			
W-7		14.96			
W-8		14.42			
W-9		14,60			
W-10		14.57			
W-17		14.40			

Product Removed on 02/28/96: 0.00 Gallons
Total Product Removed to 02/28/96: 0.00 Gallons

TABLE: WELL PURGING DATA

Site: Pride Solvents

78 - 88 Lamar Street West Babylon, New York

West Dzoylon, New York

Date: 12-5-95

Well#	Time	Temperature (°C)	рН	Salinity (%)	Turbidity (NTU)	Specific Conductivity (mS/cm)
6	10:15	13	5.7	0.0	70	.4041
	11:15	14	5.7	0.0	20	.40
	11:30	14	5.6	0.0	10	.40
7	12:41	14	5.7-5.8	0.0	3	.27
	12:51	15	5.7	0.0	0	.26
	12:55	15	5.7	0.0	0	.2627
8	1:09	13	6.1-6.2	0.0	5-6	.11
	1:17	14	6.1	0.0	0	.14
	1:20	14	6.1	0.0	0	.14
9	2:47	13	6.1	0.0	99	.2122
	2:55	14	6.0	0.0	0	.15
	3:00	14	5.9-6.0	0.0	0	.15
10	3:35	13	6.7	0.0	99	.24
	3:43	14	5.9-6.0	0.0	l	.17
	3:47	14	5.9-6.0	0.0	0-1	.17
11	4:15	13	5.7	0.0	5-6	.31
	4:22	14	5.3-5.4	0.0	0	.23
	4:25	14	5.3	0.0	Ö	.22

TABLE: WELL SURVEYING DATA

Site: Pride Solvents

78 - 88 Lamar Street

West Babylon, New York

Date: 2-28-96

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Well #	Elevation (Feet)	Depth to Water (Feet)	Water Table Elevation (Feet)
1	56.99	14.35	42.64
2	56.13	13.48	42.65
3	58.23	15.24	42.99
4	56.64	13.79	42.85
5	57.66	14.63	43.03
6	57.55	14.90	42.65
7	57.63	14,96	42.67
8	57.08	14.42	42.66
9	57.38	14.60	42.78
10	57.56	14.57	42.99
11	57.43	14.40	43.03

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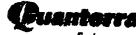
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Chain of Custody

Record

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No. 65296 CLIENT CODE 096022 (1) QUANTERRA, LYC. 4101 SHIPPRE DRI N.W. MORTH CARTON, OHIO 44130 QUOTE I SAR NUMBER 7448 M 2) QUANTERRA INC. 1 8) CHANTERRA, ANC. Chain of Custody Record 5819 BRECHENIODGE PRIMY, STE. H PITTERLINGHL PA 15259 PHONE (216) 457 4386 FAX (216) 469-0772 TAMPA FL 39810 PHONE (412) 526-5477 FAX (412) 526-6579 PROJ. NO. PHONE (613) 521-0784 FAX (813) 628-8081 PROJECT NAMEROCATION 78-88 Lamar St. Pride Solvents 9540 19 W. Babylon, NY PARAMETER. SAMPLERS: (Signature) NO. OF CON REMARKS STA NO DATE TIME STATION LOCATION र्भजवडा विः।ऽ 41-6 17:55 レレーフ 5 3 1:50 5 3:05 5 5 3:51 5 5 7 5 5 5 lÔ 2:35 5 2 Reinquished by: (Signature) Dale / Yima Received by: (Signature) Helbsquished by: (Signakes) Date / Time Received by: (Signature) Performitted by: (Stynesie Date / Time Flore lived by: (Signafule) Relinguished by: (Eigneture) Date / Time Received by: (Signature) Freimmished by: (Equipme) Date / Time Repelved for Laboratory by Date / Yuna Need CLP duta package for all samples Distribution Original Accompanies Shipmens. Copy returned with Report. DEM COM

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